

WRD Exp. (GW)
April 1966

PUNCHED and VERIFIED Well No. 08
ROLLA COMPUTATION BRANCH
WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by T.N. Shanks Source of data Rev. Buchanan Date 11-14-60 Map Lucedale
 State 28 County Georgia (or town) 20
 Latitude: 30° 58' 12" N Longitude: 08° 83' 20" W Sequential number: 7
 Lat-long accuracy: 3 T. 1 S. 6 E. Sec 12, Sub. SU1, SE *
 Local well number: 0080012015064 Other number: _____ B & M
 Local use: X02 Owner or name: Church of Christ
 Owner or name: CHURCH CHRIST Address: Lucedale, Rt. 4
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____
 Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (B) Stock, Insatit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (B) _____
 DATA AVAILABLE: Well data _____ Freq. W/L meas.: _____ Field aquifer char. _____
 Hyd. lab. data: _____
 Qual. water data; type: _____
 Freq. sampling: _____ Pumpage inventory: _____
 Aperture cards: _____
 Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft Meas. rept accuracy _____
 Depth cased: _____ ft Casing type: _____; Diam. _____ in
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____
 Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other _____
 Date Drilled: 957 Pump intake setting: _____ ft
 Driller: Deerman address _____
 Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ Deep _____ Shallow _____
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. _____
 Descrip. MP _____ ft above LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) topo.
 Water Level: _____ ft above MP; _____ ft below LSD Accuracy: _____
 Date meas: _____ Yield: _____ gpm Method determined _____
 Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs
 QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm
 Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____
 Taste, color, etc. Good

Well No. 08

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D ¹⁹ Drainage Basin: 130 _{23 25} Subbasin: _____ ₂₆

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) offshore, pediment, hillside, terrace, undulating, valley flat (E) (F) (R) (K) (L) (P) (S) (T) (U) (V) _____ ₂₇

MAJOR AQUIFER: _____ system, _____ series TP _{28 29} aquifer, formation, group 07 _{30 31}

Lithology: US _{32 33} Origin: 2 ₃₄ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _{35 37} Depth to top of: _____ ft _{38 40 41 43}

MINOR AQUIFER: _____ system, _____ series _____ _{44 45} aquifer, formation, group _____ _{46 47}

Lithology: _____ _{48 49} Origin: _____ ₅₀ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _{51 53} Depth to top of: _____ ft _{54 56 57 59}

Intervals Screened: _____

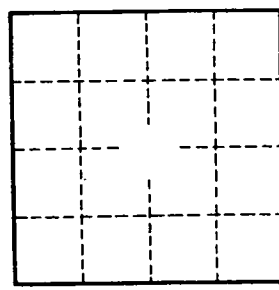
Depth to consolidated rock: _____ ft _{60 63} Source of data: _____ ₆₄

Depth to basement: _____ ft _{65 68} Source of data: _____ ₆₉

Surficial material: _____ _{70 71} Infiltration characteristics: _____ ₇₂

Coefficient Trans: _____ gpd/ft _{73 75} Coefficient Storage: _____ _{76 78}

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ ₇₉



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